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- (i) providing a transgene that expresses an epitope-tagged TATA-box binding protein;
 - (ii) introducing said transgene into germline cells of said non-human animal, wherein said transgene is stably integrated into the genome of said cells;
 - (iii) transferring said transfected germline cells to a surrogate mother, and permitting said germline cell to develop into a non-human transgenic animal; and
 - (iv) identifying a non-human transgenic animal that produces said epitope-tagged TATA-box binding protein.
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Remarks

Applicants respectfully request that the foregoing amendment be made prior to examination of the present application. A marked up copy of the amended claim is attached. This amendment adds no new matter. Support for this amendment can be found in the specification on page 15, line 17 to page 22, line 23. A first office action on the merits is awaited.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

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Heller Ehrman White & McAuliffe LLP
1666 K Street, N.W., Suite 300
Washington, D.C. 20006-4004
Telephone: (202) 912-2000
Facsimile: (202) 912-2020

[Signature]
Reg. No. 33,715
Patricia D. Granados
Reg. No.: 33,683

Customer No. 26633



26633

PATENT TRADEMARK OFFICE

VERSION WITH MARKINGS TO SHOW CHANGES MADE

7. (Amended once) A method of making a [said] transgenic non-human animal [of claim 1], comprising the steps of: [introducing a transgene encoding said epitope-tagged TBP into cells selected from the group consisting of:

- (a) germline cells of said non-human animal;
- (b) somatic cells of said non-human animal; and
- (c) both germline and somatic cells of said non-human animal.]
- (i) providing a transgene that expresses an epitope-tagged TATA-box binding protein;
- (ii) introducing said transgene into germline cells of said non-human animal, wherein said transgene is stably integrated into the genome of said cells;
- (iii) transferring said transfected germline cells to a surrogate mother, and permitting said germline cell to develop into a non-human transgenic animal; and
- (iv) identifying a non-human transgenic animal that produces said epitope-tagged TATA-box binding protein.